



Substitute for form 1449A/PTO				Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/108,715			
				Filing Date	July 1, 1998			
				First Inventor	Koichi NAGATA			
				Group Art Unit	2723			
				Examiner Name	Kevin C. Kianni			
				Attorney Docket No.	05058/72201			
Sheet	1	of	1					
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
S	(1)	4,843,571		Notermans et al.	06/27/89	364	519	
	(2)	6,018,398		Bunker	01/25/00	358	1.15	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
Examiner Signature	Jerome I. Fu				Date Considered	7-70-C3		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.